

ABSTRACT

5

10

A brush mounting system for a wafer scrubbing device includes a brush mandrel and a mounting assembly on which the brush mandrel is mounted. The mounting assembly includes a mounting member adapted to be mounted to a wall of the wafer scrubbing device, and a bearing secured to the mounting member. A brush support is rotatably mounted on the bearing and has an outer end that includes a contact surface adapted to contact the brush mandrel. The contact surface has a spherical profile. The brush mandrel includes a corresponding contact surface having a spherical profile, so that the brush mandrel and the mounting assembly form a spherical joint at the point of contact.

BEST AVAILABLE COPY